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Attorney Docket No.: 42P10203

Patent

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AUG 19 2005

In re Patent Application of:

Daniel R. Gaur

Examiner: Scott M. Klinger

Application No.: 09/733,246

Art Unit: 2153

Filed: December 8, 2000

For: METHOD AND APPARATUS FOR  
IMPROVING TRANSMISSION  
PERFORMANCE BY CACHING  
FREQUENTLY-USED PACKET  
HEADERS

AMENDMENT

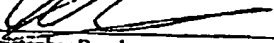
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed on May 5, 2005, applicant respectfully requests the Examiner to consider the accompanying remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.

CERTIFICATE OF TRANSMISSION	
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.	
By:  Christopher Burnharte	Date: August 19, 2005

references. The Examiner stated that he reserves the right to conduct a search for prior art and to reject any claim in view of any reference found during the search in combination with Richman and/or Spencer.

#### Claim Amendments and New Claims

No new matter is added.

Amendment to Claim 8 to recite "a processor and a host memory, wherein the host memory is to store protocol headers and application data into packet buffers" (emphasis added) was made to more clearly set out the claim scope and not to overcome the cited references. Support for the amendment to Claim 8 is found for example in Figure 1 and accompanying text. Amendments to Claims 9 and 26 were made to correct typographical errors.

New Claims 30-32 include similar elements as recited in allowable Claim 1 and thus are allowable for at least the same reasons as pertain to Claim 1. Support for new Claims 30-32 can be found for example in the originally filed claims and in Figure 1 and accompanying text.

#### Final Remarks

Accordingly, applicant respectfully requests the Examiner to allow pending Claims 1-17, 21-27, and 29 as well as newly added Claims 30-32.

If the Examiner has any questions concerning this application, please call the applicant's attorney, Glen Choi, at (212) 661-5488.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,  
BLAKELY, SOKOLOFF, TAYLOR & ZAFAM LLP

Dated: 19 Aug. 2005

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